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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,194
Confirmation No.: 4736
Filing Date: April 24, 2001
Inventors: Vinegar et al.
Title: IN SITU THERMAL PROCESSING OF A COAL FORMATION TO CONVERT A SELECTED TOTAL ORGANIC CARBON CONTENT INTO HYDROCARBON PRODUCTS

Examiner: G. A. Suchfield
Art Unit: 3672
Atty. Dkt. No: 5659-06100/EBM

CERTIFICATE OF MAILING
UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 6-4-03

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#21 Rule 312 Amendment (mailed) 8/27/03

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RULE 312 AMENDMENT

Mail Stop: Issue Fee
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P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Please amend the above-captioned application as follows:

In the Claims:

Please amend claims 5160 and 5172 as follows. A marked-up copy of the amended claims is provided in an accompanying document.

5160. (amended) A method of treating a coal formation in situ, comprising:

providing heat from one or more heat sources to at least a portion of the formation, wherein the heated portion of the formation is proximate one or more of the heat sources;

allowing the heat to transfer from the portion of the formation to a part of the formation;